

# INFORMATION TECHNOLOGY

High School to College and Career Pathways

## INFORMATION TECHNOLOGY

Information Technology (IT) Education prepares students for employment and/or continuing education opportunities in the growing field of information technology in partnership with industry.

### WEB DEVELOPMENT:

#### Workforce Trends

The World Wide Web has changed the way we communicate and consume information. Millions of Web pages already exist, with more in the works. However, most people don't possess the technical know-how to launch an eye-catching Web site. That's the reason so many self-employed Web site designers are taking advantage of plentiful opportunities in this line of work.

#### Get the Facts

The American Institute of Graphic Arts reports that nine out of 10 artists have a college degree, most with a major in graphic design.

#### Beyond High School

There are a number of options for education and training beyond high school, depending on your career goals.

#### Sample Occupations

- > Internet Project Manager
- > Webmaster
- > Web Administrator
- > Web Developer
- > Web Graphic Designer
- > Web Programmer/Analyst

For more information on salary projections, labor market demand, and training options, visit [www.careers.utah.gov](http://www.careers.utah.gov).



Utah State Office of Education  
250 East 500 South/P.O. Box 144200  
Salt Lake City, UT 84114-4200

[utahcte.org](http://utahcte.org)

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# INFORMATION TECHNOLOGY

## Post-Secondary Connection

Talk to your teacher and/or school counselor for the classes in this pathway that connect to college. Many Utah colleges/universities accept high school courses toward a two- or four- year degree through concurrent enrollment – saving you time and money.

**NOTES:** \_\_\_\_\_



**Career and Technical Education**  
*Giving Students the Edge*

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